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Subject: Re: New external packages (jan12)  
Posted by [Simone Bianco](#) on Tue, 17 Jan 2012 13:50:15 GMT  
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Dear all,

here in Bonn we are still having a problem while compiling the external packages. We got new working copies (both for the jan12 and for the trunk, both on 32 and 64 bit Etch machines) and the compilation always fails when reaching VGM.  
After getting the following warning:

```
CMake Warning (dev) at packages/Geant4GM/CMakeLists.txt:20 (link_directories):  
  This command specifies the relative path
```

```
    GEANT4_LIBRARY_DIR-NOTFOUND
```

as a link directory.

Policy CMP0015 is not set: link\_directories() treats paths relative to the source dir. Run "cmake --help-policy CMP0015" for policy details. Use the cmake\_policy command to set the policy and suppress this warning.  
This warning is for project developers. Use -Wno-dev to suppress it.

the errors come:

```
[ 35%] Built target XmlVGM  
Scanning dependencies of target Geant4GM  
[ 36%] Building CXX object  
packages/Geant4GM/CMakeFiles/Geant4GM.dir/source/materials/Element.cxx.o  
/disk/user/bianco/ext_jan12_32/jan12/transport/vgm/packages/Geant4GM/source/materials/Element.cxx:26:24: error: G4Element.hh: No such file or directory
```

Any idea about how to fix this?

Thanks in advance.

Cheers,

Simone

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